

**Table D-2 2001 Ambient Macroalgae Monitoring  
Metals (dry weight)**

|                         | JSVW04<br>2-Aug-01 |      | MTLD03<br>2-Aug-01 |      | KSYV02<br>2-Aug-01 |      | KSLU03<br>2-Aug-01 |      |
|-------------------------|--------------------|------|--------------------|------|--------------------|------|--------------------|------|
|                         | Value              | MDL  | Value              | MDL  | Value              | MDL  | Value              | MDL  |
| <b>Total solids (%)</b> | 12.2               |      | 13.2               |      | 14.9               |      | 12.9               |      |
| <b>Parameter</b>        |                    |      |                    |      |                    |      |                    |      |
| Aluminum                | 234                | 8    | 1697               | 8    | 364                | 7    | 268                | 8    |
| Arsenic                 | 3.75               | 0.16 | 4.73               | 0.15 | 6.12               | 0.13 | 4.04               | 0.16 |
| Beryllium               | <MDL               | 0.07 | <MDL               | 0.06 | <MDL               | 0.05 | <MDL               | 0.06 |
| Cadmium                 | 0.212              | 0.03 | 0.661              | 0.03 | 0.201              | 0.03 | 0.274              | 0.03 |
| Chromium                | 0.90               | 0.41 | 5.20               | 0.38 | 1.34               | 0.34 | 0.93               | 0.39 |
| Copper                  | 7.6                | 0.3  | 53.0               | 0.3  | 30.9               | 0.3  | 13.6               | 0.3  |
| Iron                    | 402                | 4    | 1924               | 4    | 698                | 3    | 422                | 4    |
| Lead                    | 0.604              | 0.07 | 1.93               | 0.06 | 0.625              | 0.05 | 0.287              | 0.06 |
| Manganese               | 16.5               | 0.2  | 98.5               | 0.2  | 25.5               | 0.1  | 22.3               | 0.2  |
| Mercury                 | <MDL               | 0.04 | <MDL               | 0.03 | <MDL               | 0.03 | <MDL               | 0.03 |
| Nickel                  | 3.03               | 1.6  | 5.61               | 1.5  | 2.35               | 1.3  | 1.71               | 1.6  |
| Selenium                | <MDL               | 1.23 | <MDL               | 1.14 | <MDL               | 1.01 | <MDL               | 1.16 |
| Silver                  | <MDL               | 0.07 | <MDL               | 0.06 | <MDL               | 0.05 | <MDL               | 0.06 |
| Zinc                    | 9.0                | 0.4  | 14.7               | 0.4  | 18.5               | 0.3  | 10.5               | 0.4  |